

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/799,390	03/12/2004	Andrew Greene	CBSI-101(US)	CBSI-101(US) 7294		
47670 75	590 06/01/2006		EXAM	EXAMINER		
KELLEY DRYE & WARREN LLP			KAZIMI,	KAZIMI, HANI M		
TWO STAMFORD PLAZA 281 TRESSER BOULEVARD			ART UNIT	PAPER NUMBER		
STAMFORD, CT 06901			3624	3624		
			DATE MAILED: 06/01/2000	DATE MAILED: 06/01/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application N	on No. Applicant(s)						
Office Action Summary		10/799,390		GREENE, ANDREW					
		Examiner		Art Unit					
		Hani Kazimi		3624					
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).									
Status									
1)⊠	Responsive to communication(s) filed on	12 March 2004							
· —	•	This action is non-	final						
′=	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is								
-,	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Disposition of Claims									
4)🖂	4)⊠ Claim(s) <u>1-13</u> is/are pending in the application.								
	4a) Of the above claim(s) is/are withdrawn from consideration.								
	Claim(s) is/are allowed.								
6)⊠	Claim(s) <u>1-13</u> is/are rejected.								
	Claim(s) is/are objected to.								
8)	☐ Claim(s) are subject to restriction and/or election requirement.								
Applicati	on Papers								
9)☐ The specification is objected to by the Examiner.									
· · · · ·	·		objected to by the E	xaminer.					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).									
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).									
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.									
Priority under 35 U.S.C. § 119									
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.									
2. Certified copies of the priority documents have been received in Application No.									
3. Copies of the certified copies of the priority documents have been received in this National Stage									
application from the International Bureau (PCT Rule 17.2(a)).									
* See the attached detailed Office action for a list of the certified copies not received.									
·									
Attachmen	t(s)								
1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)									
	e of Draftsperson's Patent Drawing Review (PTO-94		Paper No(s)/Mail Da						
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date 7/30/04.  5) Notice of Informal Patent Application (PTO-152)  6) Other:									

Application/Control Number: 10/799,390 Page 2

Art Unit: 3624

#### **DETAILED ACTION**

**1.** This application has been reviewed. Original claims 1-13 are pending. The rejections cited are as stated below:

## Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1-3, 5-10, 12 and 13 are rejected under 35 U.S.C. 102(e) as being anticipated by Sharma US Patent Pub. No. 2002/0019808 A1.

Claims 1-3, 5-10, 12 and 13, Sharma discloses a method and a corresponding system for electronic bill presentation and payment of businesses and consumers (abstract) comprising, a memory for storing Web pages for an EBPP Web site, and a processor in communication with the memory, wherein the processor is operative to receive an EBPP user interface from an EBPP host, the UI configured to display product/service promotional information of the financial institution in a first portion of the

Application/Control Number: 10/799,390

Art Unit: 3624

UI, configured to display billing party product/service promotional information, messages, and links in a second portion of the UI, and configured to display billing data in a third portion of the UI, receive the financial institution information for display in the first portion of the UI, transmit a request for the billing party information and billing data, receive the billing party information for display in the second portion of the UI and the billing data identifying one or more bills for display in the third portion of the UI, transmit instructions to the EBPP host to have one or more bills of the billing party paid, and transmit payment information to the billing company (figs. 1, 3, 5 and 9, Para [0010, 0011 and 0045 thru 0067]).

Page 3

Sharma discloses that the processor retrieves from a centralized data base, data acquired from servers of both financial institutions and billing companies, to present financial institution information, biller information, and presenter information on a single Web page Para [0010]. The financial institution controls the content of the financial institution information and the billing party controls of the content of the billing party information, and that the financial institution and billing party are pre-selected by the user. (fig 1 and Para [0055 thru 0061]).

### Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Application/Control Number: 10/799,390 Page 4

Art Unit: 3624

5. The factual inquiries set forth in *Graham v. John Deere Co.*, 148 USPQ 459, that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

- 1. Determining the scope and contents of the prior art.
- 2. Ascertaining the differences between the prior art and the claims at issue.
- 3. Resolving the level of ordinary skill in the pertinent art.
- 4. Considering objective evidence present in the application indicating obviousness or unobviousness.
- 6. Claims 4 and 11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Sharma US Patent Pub. No. 2002/0019808 A1.

Claims 4 and 11, Sharma fails to teach that the UI content resides on Macromedia Flash and other Macromedia product lines.

Official Notice is taken that Macromedia Flash and other Macromedia product lines, which is used as an alternative to JSP and Applets is old and well known in the art.

It would have been obvious to one of ordinary skilled in the art at the time the Applicant's invention was made to modify the teachings of Sharma to include the use of Macromedia Flash and other Macromedia product lines, because it provides convenience for both designers (comfortable authoring tool design capabilities) and developers (using drag and drop interface components and action script), it also allows applications to have quick loading and restricts network traffic only to essential data between client and sever.

Application/Control Number: 10/799,390 Page 5

Art Unit: 3624

#### **Conclusion**

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hani Kazimi whose telephone number is (571) 272-6745. The examiner can normally be reached Monday-Friday from 8:30 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vincent Millin can be reached on (571) 272-6747. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-2 17-9197 (toll-free).

HANI M. KAZIMI PRIMARY EXAMINER

Art Unit 3624

May 30, 2006